

JOINT VENTURE

- ◆ Domestic Cerner Expertise at Off-Shore Rates
- ◆ Companies Focused on Core Competencies
- ◆ Cultural Alignment
- ◆ Scalability

BENEFITS

- ◆ US and Mexican Resources in US Time Zones
- ◆ Collaboration During YOUR Business Hours
- ◆ No Hidden Costs
- ◆ NAFTA Benefits
- ◆ Onsite Availability

SERVICES

- ◆ MillenniumObjects® and MPages Integration
- ◆ Custom Software Development
- ◆ Comprehensive Production Support



CONTACT US:

John Orosco
jorosco@jasehealth.com
515.401.2144
www.jasehealth.com

Raik Hoffman
raik.hoffmann@4thsource.com
720.775.9494
www.4thsource.com

NEARSHORE DEVELOPMENT

A Synergy Approach to First Class Custom Solutions



SYNERGY

Jase Health and 4th Source have joined forces in a symbiotic partnership allowing each company to focus on its core competencies. Jase Health provides certified Cerner engineers & architects with expert knowledge and decades of Millennium® experience. 4th Source provides a highly-trained and scalable Mexican software development workforce. By combining the best of both companies, our model will reduce your total IT cost by gaining efficiencies that our competitors are unable to offer due to time zone difference or US-based market conditions.

PROXIMITY

The partnership was founded on the principle that *Proximity Matters™* when delivering technology solutions to our customers. Utilizing development capabilities in nearby Mexico, our model has positioned itself to complement and extend the internal staff of each client we work with. We follow an enhanced software lifecycle approach; leveraging the proximity and availability of resources to bring project teams together during critical phases of delivery and ensure customer success.

Jase Health

Offers vast Cerner consulting experience that is focused on US onsite Analysis & Research, Information Architecture, Integration, and Interactive Prototyping.

4th Source

Offers a highly-educated, English speaking workforce that is focused on Application Development, Testing, and Deployment from its near-shore development centers in Mexico.

CERNER EXPERTISE

Cerner's MillenniumObjects® toolkit and MPages are used to build custom healthcare applications. Technologies like these open the Cerner architecture safely and securely through standardized web service APIs for reading and writing data in Millennium®. Together, MPages and MillenniumObjects® make any integrated solution possible.

COST-EFFECTIVE DEVELOPMENT

Clients often understand the problem they are trying to solve, but lack enough specialized design and development resources. Our approach to software development is unique in that we focus on the entire innovation process and have experts in all of these areas. Not only can we provide the programmers required to make your vision a reality, we also provide the application and design experts necessary to envision and create a solution that will exceed your user's expectations and meet your needs for years to come.



CUSTOM MPAGES DEVELOPMENT

Cerner Corporation offers MPages as a way to customize the display of Cerner Millennium® data at the Organizer or Chart level in PowerChart. MPages is a combination of two technologies; CCL and HTML. The PowerChart framework allows for the creation of custom tabs based on the Millennium® user's role. The custom tab invokes a CCL script which performs a Millennium® data query and returns to the PowerChart framework Millennium® data embedded within HTML code. The custom tab simply renders the HTML like any internet browser does today allowing for a customized display and user interface.



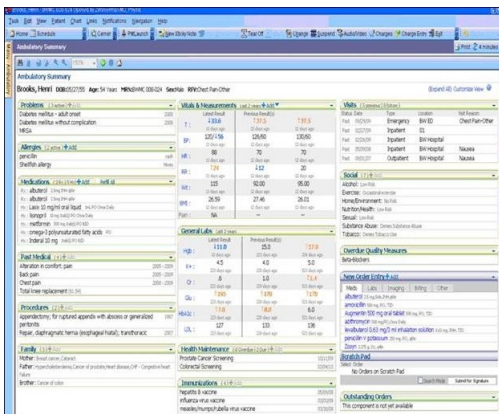
BEYOND THE DESKTOP

Jase Health and 4th Source have experience using MPages to take Millennium® data beyond the desktop PC with applications for all form factors including smartphone and tablet applications.



MPAGES INTEGRATION

Jase Health and 4th Source can help clients understand MPages technology and provide guidance for development of MPages within PowerChart. Cerner clients must license the MPages solution from Cerner before taking advantage of this powerful tool. The major benefit of MPages is that it unlocks the power of the Cerner



Millennium® database and allows customers to create views in PowerChart that otherwise would not exist. MPages solves many of the unique workflow issues that Cerner clients face today and unique workflow challenges that Cerner cannot solve with a solution that works for every single customer out-of-the-box.

EXPRESS PATIENT PORTAL INTEGRATION

Jase Health partnered with CoxHealth, a Springfield, MO based health system with close to 500 employed physicians, to integrate data from their Cerner hospital system into the Express patient portal.



The development included pulling patient demographics, results, and scanned images into the portal so patients can access this information conveniently. CoxHealth and Jase Health also developed the ability to retrieve a Continuity of Care Document (CCD) from Cerner into the portal through MillenniumObjects®. As a result, CoxHealth obtained ONC-ATB certification for their patient portal solution.

See a video about CoxHealth's integration portal here:



<http://www.youtube.com/watch?v=YCVxueuk6ZI>

PATIENTTOUCH™ INTEGRATION

Jase Health partnered with Jane Phillips Medical Center, a Bartlesville, Oklahoma based health system, and PatientSafe Solutions, a third-party medication patient safety solution provider, to integrate workflow between Cerner and PatientSafe in order to provide JPMC staff with real-time access to critical data during administration of medications. PatientTouch supports bedside medication administration and uses patient data from Cerner to ensure the right medication is given to the right patient at the right dose at the right time and in right route.

Read more about this custom integration at:

<http://www.healthcareitnews.com/news/new-tools-trade>

